

Amendments to the Claims:

The listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-26. (Cancelled)

27. (Currently amended) A motor driving type throttle apparatus, ~~comprising a throttle body integrally formed with a throttle valve housing and a throttle actuator housing;~~

~~wherein a power transmission apparatus for transmitting an output of the throttle actuator to the throttle valve is integrated with said throttle body;~~

~~a cover for protecting said throttle actuator and said power transmission apparatus, and a module housing for containing an electronic control module for controlling said throttle valve are provided, said cover and said module housing being integrally formed;~~

~~a board is bonded to the module housing, and the electronic control module is mounted to said board; and~~ according to claim 36, wherein

an air flow meter is provided at a side opposite to said electronic control module of said module housing, and said electronic control module is disposed on an upper side of said air flow meter.

28. (Currently Amended) ~~The electronic~~ A motor driving type throttle apparatus according to Claim ~~27~~36, wherein a spacing difference ~~in level~~ is provided between said cover and said module housing portion, thereby said module housing portion is brought ~~near~~ nearer to said throttle body.

29. (Cancelled)

30. (Currently Amended) ~~The~~ A motor driving type throttle apparatus according to Claims ~~29~~36, wherein a thermometer is integrally attachable to said electronic control module.

31. (Currently Amended) The motor driving type throttle apparatus according to Claim ~~29~~36, wherein a pressure meter for detecting pressure of said intake air passage is ~~integrated~~ integrally attachable to said electronic control module.

32. (Currently Amended) A motor driving type throttle apparatus ~~characterized in that~~ comprising a resin cover for covering one end of a throttle valve shaft ~~is~~ and a reduction gear are attached to a side wall of a throttle body having a throttle valve and are integrally formed with an electric connector for external connection, and an electronic control module for controlling the throttle valve is attached to an inner surface of said resin cover facing a space for said

reduction gear; and said electronic control module and said electric connector are operatively electronically connected via insert-molding electric conductor in said resin cover.

33. (Currently Amended) The A motor driving type throttle apparatus according to Claim ~~27~~36, wherein conductors constituting electric wirings at an inner portion of a molded member forming the cover are embedded by a resin mold and portions of the conductors are exposed to a surface of the molded member to thereby electrically connect the conductors and the electronic control module; and

wherein a throttle position sensor for detecting an opening degree of said throttle valve is contained in the cover, and terminals of said throttle position sensor are connected ~~to~~ with terminals of said electronic control module through said conductors.

34. (Cancelled)

35. (Currently Amended) The A motor driving type throttle apparatus according to Claim 32, wherein said electric conductors ~~constituting~~ comprising electric wirings at an inner portion of a molded member forming the cover are embedded by a resin mold and portions of ~~the~~ said electric conductors

are exposed to a surface of the molded member to thereby electrically connect the conductors and ~~the~~ terminals of said electronic control module; and

~~wherein~~ a throttle position sensor for detecting an opening degree of said throttle valve is contained in the cover, and terminals of said throttle position sensor are connected ~~to said conductors~~ with terminals of said electronic control module.